

REMARKS

Claims 1-9 are pending in the above-identified application. With this response, claim 1 and 7 are amended.

Claims 1-9 were rejected under 35 U.S.C. § 102(e) as being anticipated by Fan (U.S. Patent No. 6,219,706). Applicant respectfully traverses this rejection.

Claim 1 recites "authentication means for authenticating the device on said global network in response to a service access request message; access permission entry creating means for creating an access permission entry in response to an access request from the device authenticated by said authentication means, and adding said access permission entry to an access permission list; and control means which, upon receiving a data packet sent from the device on said global network, determines whether or not said data packet should be transferred to said local network based on information extracted from the header of said data packet and on the access permission entry contained in said access permission list."

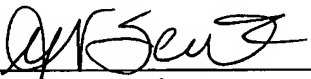
Applicant respectfully submits that Fan does not disclose these limitations. Specifically, Fan discloses a firewall that may inspect each packet within a data flow to ensure that the packets meet the criteria established by a user's security policy. (see col. 7, lines 35-37). Fan, does not, however, teach or even suggest authenticating a device on the global network in response to a service access request message and then, once authenticated, controlling the transfer of data packets based on a created access permission entry. Accordingly, Applicant submits that claim 1 is allowable over the cited art.

Conclusion

In view of the above amendments and remarks, Applicant submits that all claims are clearly allowable over the cited prior art, and respectfully requests early and favorable notification to that effect.

Respectfully submitted,

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